# Isochronous Adaptation Layer (IAL)

Bluetooth® Implementation Conformance Statement (ICS) Proforma

- Revision: IAL.ICS.p1
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- Group Prepared By: Core Specification Working Group



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## **1** Identification of the implementation

Identification of the Implementation Under Test (IUT) shall be filled in to provide as much detail as possible regarding version numbers and configuration options.

An ICS contact person to respond to queries regarding information supplied in this ICS proforma shall be named in Appendix A of the Declaration of Compliance: Summary of Selected Specifications in Implementation.

## **1.1** Implementation Under Test (IUT) identification

IUT Name:

IUT Version (Hardware/Software ID):

IUT Supplier:



### **1.2 Supported features**

Item	Capability	Reference	Status
1	Framed Data Traffic	[1] 2.2	М
2	Unframed Data Traffic	[1] 2.1	М
3	Connected Isochronous Stream Adaptation	[1] 2	C.1
4	Broadcast Isochronous Stream Adaptation	[1] 2	C.2
5	Synchronized Receiver Adaptation	[1] 2	C.3

#### Table 1: Supported Features

C.1: Mandatory IF LL 9/31 "Connected Isochronous Stream Central" OR LL 9/32 "Connected Isochronous Stream Peripheral" is supported, otherwise Excluded.

C.2: Mandatory IF LL 9/33 "Isochronous Broadcaster" is supported, otherwise Excluded.

C.3: Mandatory IF LL 9/34 "Synchronized Receiver" is supported, otherwise Excluded.

## 2 References

- [1] Specification of the Bluetooth System, Volume 6, Part G (Isochronous Adaptation Layer), Version 5.2 or later
- [2] ICS Proforma for Bluetooth Link Layer Protocol Specification
- [3] <u>Appropriate Language Mapping Tables</u> document

# 3 Revision history and acknowledgments

#### **Revision History**

Publication Number	Revision Number	Date	Comments
	p0r00–r04	2019-09-26 – 2019-12-03	Initial Draft. Revised document numbering convention, setting current release publication p0; added publication number column to Revision History. Updated Contributors list.
0	p0	2020-01-07	Approved by BTI on 2019-12-22. Prepared for TCRL 2019-2 publication.
	p1r00–r04	2020-02-21 – 2021-06-11	TSE 13553 (rating 1): Updated Table 1 C.1 conditional to properly reference LL feature Connected Isochronous Stream Slave as LL 9/32. TSE 15449 (rating 1): Updated instances of "Master" to "Central" and "Slave" to "Peripheral".
			Template-related and consistency checker editorials.
1	p1	2021-07-13	Approved by BTI on 2021-06-27. Prepared for TCRL 2021-1 publication.

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